

Pt. 153, App. II

Cargoes	Pollution Category
Sodium lignosulfonate solution, <i>see also</i> Lignin liquor	III
Sodium naphthenate solution (<i>free alkali content, 3% or less</i>), <i>see</i> Naphthenic acid, sodium salt solution..	
Sodium poly(4+)acrylate solution	
Sodium silicate solution	C
Sodium sulfate solution	III
Sorbitol solution	III
Sulfonated polyacrylate solution	III
Tetrasodium salt of Ethylenediaminetetraacetic acid solution, <i>see</i> Ethylenediaminetetraacetic acid, tetrasodium salt solution.	III
Titanium dioxide slurry	
1,1,1-Trichloroethane	
1,1,2-Trichloro-1,2,2-trifluoroethane	C
Trisodium salt of N-(Hydroxyethyl)ethylenediamine triacetic acid solution, <i>see</i> N-(Hydroxyethyl)ethylenediamine triacetic acid, trisodium salt solution..	D
Urea, Ammonium mono- and di-hydrogen phosphate, Potassium chloride solution	
Urea, Ammonium nitrate solution (2% or less NH ₃), <i>see also</i> Ammonium nitrate, Urea solution (2% or less)	
Urea, Ammonium phosphate solution, <i>see also</i> Ammonium phosphate, Urea solution	D
Urea solution	III
Vanillin black liquor (<i>free alkali content, 1% or less</i>)	#
Vegetable protein solution (<i>hydrolysed</i>)	III
Water	III
Zinc bromide, Calcium bromide solution, <i>see</i> Drilling brine (containing Zinc salts).	

Explanation of Symbols: As used in this table, the following stand for:

A, B, C, D—NLS Category of Annex II of MARPOL 73/78.
I—Considered an “oil” under Annex I of MARPOL 73/78.
III—Appendix III of Annex II (non-NLS cargoes) of MARPOL 73/78.

LFG—Liquefied flammable gas.

#—No determination of NLS status. For shipping on an oceangoing vessel, *see* 46 CFR 153.900(c).

[]—A NLS category in brackets indicates that the product is provisionally categorized and that further data are necessary to complete the evaluation of its pollution hazards. Until the hazard evaluation is completed, the pollution category assigned is used.

@The NLS category has been assigned by the U.S. Coast Guard, in absence of one assigned by the IMO. The category is based upon a GESAMP Hazard Profile or by analogy to a closely related product having an NLS assigned.

Abbreviations for Noxious liquid Cargoes:

N.F.—non-flammable (flash point greater than 60 degrees C (140 degrees F) cc).

n.o.s.—not otherwise specified.

ST—Ship type.

Cat—Pollution category.

[CGD 88–100, 54 FR 43584, Oct. 26, 1989; CGD 92–100, 59 FR 17044, Apr. 11, 1994, as amended by CGD 94–900, 59 FR 45142, Aug. 31, 1994; CGD 94–902, 60 FR 34043, June 29, 1995; CGD 95–900, 60 FR 34052, June 29, 1995; USCG 2000–7079, 65 FR 67213, Nov. 8, 2000]

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APPENDIX I TO PART 153 [RESERVED]

**APPENDIX II TO PART 153—METRIC
UNITS USED IN PART 153**

Parameter	Metric (SI unit)	Abbreviation	Equivalent to English or common metric
Force	Newton	N	0.225 lbs.
Length	Meter	m	39.37 in.
	Centimeter	cm3937 in.
	Pascal	Pa	1.450×10 ^{−4} lbs/in ² .
Pressure	Kilo-Pascal (1,000 Pascals)	kPa	0.145 lbs/in ² .
	Kilo-Pascal	kPa	1.02×10 ^{−2} kg/cm ² .
do	kPa	1×10 ^{−3} N/m ² .
Temperature	Degree Celsius	°C	5/9 (°F−32).
Viscosity	milli-Pascal second	mPa. sec.	1.0 centipoise.
Volume	Cubic meter	m ³	264 gallons (gal).
do	m ³	35.3 ft ³ .

[CGD 73–96, 42 FR 49027, Sept. 26, 1977, as amended by CGD 78–128, 47 FR 21212, May 17, 1982; CGD 81–101, 52 FR 7799, Mar. 12, 1987. Redesignated by CGD 92–100, 59 FR 17045, Apr. 11, 1994]

**PART 154—SAFETY STANDARDS
FOR SELF-PROPELLED VESSELS
CARRYING BULK LIQUEFIED
GASES**

Subpart A—General

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